

## **ASHLAND/NSP LAKEFRONT SITE**

### **RI WORK PLAN PRIMARY DISCUSSION ISSUES**

**September 8 -9, 2004**

- 1) Review of historical MGP operations**
- 2) Discussion of wood chip layer overlying sediments**
- 3) Discussion of filling of historic lakebed**
- 4) Groundwater flow in the ravine**
- 5) Potable well survey**
- 6) Inclusion of the City's waterfront development plan as part of the RI Work Plan**
- 7) Dynamic triad sampling for the upper bluff/Xcel Energy property**
- 8) Discussion of recent groundwater quality data**
- 9) Forensics analyses in soil/groundwater/NAPL samples**
- 10) Additional sediment sampling for purposes of characterizing both the horizontal and vertical extent of contamination**
- 11) Conceptual site model on sediment stability**
- 12) The number and anticipated condition (pristine) of reference stations for ecological risk assessment**
- 13) The sampling design for Sediment Quality Triad studies**
- 14) The purpose and program for UV bioassays**
- 15) The purpose and program for fish larval bioassays**
- 16) The purpose and program for mussel accumulation studies.**
- 17) ERA management goals and objectives compared to CERCLA risk management principles**
- 18) Identifying the appropriate receptors of concern (ROCs)**
- 19) The area and boundary for wildlife habitat and wetland studies**
- 20) Background sampling and performing pre-soil sampling efforts**

- 21) Performing soil gas surveys at Kreher Park for purposes of source area identification**
- 22) The air sampling program on the upper bluff area**
- 23) Preparation of SOPs contained in either ASTM or Wis. Admin. Code procedures**
- 24) Inclusion of sampling procedures in the RI Work Plan compared to similar procedures in the Field Sampling Plan**
- 25) Performance of a ground penetrating radar (GPR) survey**
- 26) Ground water surface water transition zone**
- 27) Compounds of Potential Concern (COPCs) and Risk Based Screening Concentrations (RBSCs)**